The autobody regulation- NESHAP 6H.

The purpose of this regulation is to reduce the quantity of hazardous metals in automotive paint. The six targeted medals are chromium (Cr), lead (Pb), nickel (Ni), cadmium (Cd), or manganese (Mn). These metals are hazardous to the environment and worker health.

This regulation is different.

Unlike most regulations, auto body shops are automatically subject to this federal regulation.

There is an exemption.

If your shop meets the exemption requirements, you must submit an exemption notification.

Can my shop become exempt?

Determine if any coatings you spray contain the target metals: chromium (Cr), lead (Pb), nickel (Ni), cadmium (Cd), or manganese (Mn). This information can be found in Section 3 of your MSDS/SDS sheet for each paint. Pearl coats are a common source.

If there are no target metals, then submit an exemption notification.

If you found some coatings contained a target metal, there is still the chance that you could be exempt. Calculate the percent targeted metal in the paint mixture that is applied to the part. If the final product applied has 0.1% or less of the targeted metal (1% for Mn) your shop can be exempt. This is a new definition.

If the target metals applied meets the definition, then submit an exemption notification.

Three big changes as of May 9th, 2023

What you need to know . . .

Electronic reporting

All reporting including paints used and your annual reports will have to be reported through EPA's CEDRI electronic reporting system. if your shop has not filed for exemption you are required to submit electronic reports.

Exemption notification

The exemption request is now a notification. Businesses no longer have to submit their supporting documentation.

More shops are eligible for exemption based on a new definition

The target metals are determined from the paint you spray, not the paints on your shelf.

CEDRI EPA's Compliance and Emissions Data Reporting Interface

Feeling a little overwhelmed?

SBDC confidential no cost environmental solutions program can help your small business navigate the auto body regulations. Contact us at environmentalsolutions@boisestate.edu